

Better outcomes at lower cost through continuous nebulization therapy



The High-output Extended Aerosol Respiratory Therapy (HEART) system is unsurpassed in delivering continuous nebulization therapy (CNT) in inpatient and outpatient settings.



The high-output extended aerosol respiratory therapy {HEART®} system is unsurpassed in delivering continuous nebulization therapy [CNT] in inpatient and outpatient settings.

- The HEART Direct Connect high-output nebulizer — up to 8 hours of therapy — attaches directly to the flowmeter — additional entrainment port
- The HEART high-output nebulizer — up to 8 hours of therapy
- The IV Heart™ high-output nebulizer — up to 4 hours of therapy**
- The MiniHEART® Lo-Flo nebulizer — over 3 hours of therapy**
- The low-cost and Lo-Flo UniHEART™ nebulizer — ideal for Emergency Department use and flow sensitive ventilators**
- The MiniHEART® Hi-Flo Nebulizer — for 1 hour therapies.

**An IV Connector port is available for longer-term therapy via drip feed or infusion

Westmed

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When using continuous nebulization, your patient realizes a faster improvement while you get the benefit of fewer admissions, increased labor efficiency and shorter hospital stays. — *Critical Care Medicine (Vol 21, 1993), Annals of Emergency Medicine (Vol 22, 1993)*

See our Web Site to see what Doctors say about the HEART Nebulizers.

Shorter Hospital Stays

“...it was evident that patients in the intermittent group stayed in the hospital almost 3 days longer than patients in the continuous nebulization group.” *Critical Care Medicine (Vol. 21, 1993)*

Fewer Admissions

“Patients with a PEFR equal to or less than 200L/min did show an increase in PEFR when treated with continuous nebulization. In these patients, there was a statistically significant decrease in admission rate.” *Annals of Emergency Medicine (Vol. 22, 1993)*

Increased Labor Efficiency

“Physicians who manage adult asthmatic patients in an ER may consider the use of continuously nebulized Albuterol as an alternative to intermittent nebulization, especially in the context of labor efficiency and perhaps in patients with more severe asthma.” *Annals of Emergency Medicine (Vol. 22, 1993)*

Heart® High Output Nebulizer

- Efficient Hi-Flo (10 to 15L/min)
- 240 mL reservoir
- Up to 8 hours of nebulization at 10L/min
- Optimal 2-3 µm particles
- High aerosol output (up to 50 mL/hr)

IV Heart™ Continuous Nebulizer

- Efficient Hi-Flo (10 to 15L/min)
- 100 mL reservoir
- Up to 4 hours of nebulization at 10L/min
- Optimal 2-3 µm particles
- IV port for easy refill

UniHeart™ Universal Nebulizer

- Lo-Flo Nebulizer (2 to 4L/min)
- 10 mL reservoir
- Over 2 hours of nebulization at 2L/min
- Optimal 2-3 µm particles
- IV port for easy refill
- Ideal for Emergency Department use

MiniHeart® Lo-Flo Nebulizer

- Efficient Lo-Flo (1 to 2L/min)
- 30 mL reservoir
- Over 3 hours of nebulization at 2L/min
- Optimal 2-3 µm particles
- Ideal for patients on ventilator
- IV port for easy refill

MiniHeart® Hi-Flo Nebulizer

- Efficient Hi-Flo (8L/min)
- 30 mL reservoir
- 1 hour of nebulization at 8L/min
- Optimal 2-3 µm particles
- Ideal for Emergency Department use

Part Number	Description	Case Quantity
100609	Heart	18
100610	Heart Direct Connect	18
100619	Adult Heart Direct Connect Set-Up Kit	18
	(Heart, Adult Mask, 8' 22mm Hose)	
100629	Pediatric Heart Direct Connect Set-Up Kit	18
	(Heart, Pediatric Mask, 8' 22mm Hose)	
100639	Adult Heart Set-Up Kit (Proximal to Patient)	18
	(Heart, Adult Mask, 8' 22mm Hose & 7' Oxygen Tubing with Nut)	
100649	Pediatric Heart Set-Up Kit (Proximal to Patient)	18
	(Heart, Pediatric Mask, 8' 22mm Hose & 7' Oxygen Tubing with Nut)	
101020	IV Heart	25
101021	Adult IV Heart Set-Up Kit	18
	(IV Heart, Adult Mask, 8' 22mm Hose & 7' Oxygen Tubing with Nut)	
101022	Pediatric IV Heart Set-Up Kit	18
	(IV Heart, Pediatric Mask, 8' 22mm Hose & 7' Oxygen Tubing with Nut)	
100611	MiniHeart Lo-Flo w/ IV Drip Port	25
100611A	MiniHeart Lo-Flo w/ IV Drip Port, w/Tee	25
	6" Flex Hose & 7' Tubing	
100611B	MiniHeart Lo-Flow	25
100611C	MiniHeart Lo-Flow w/ extension Set, & Thayer Valve	25
100850	UniHeart Lo-Flo	50
100940	UniHeart Lo-Flo w/Adult Mask & 7' Tubing	25
100941	UniHeart Lo-Flo w/Pediatric Mask & 7' Tubing	25
100942	UniHeart Lo-Flo w/Pediatric Super Spike Mask & 7' Tubing	25
100612	MiniHeart Hi-Flo Continuous Nebulizer	25
100612A	MiniHeart Hi-Flo Continuous Nebulizer w/Adult Mask & 7' Tubing	25
100613A	MiniHeart Hi-Flo Continuous Nebulizer w/Pediatric Mask & 7' Tubing	25
100614A	MiniHeart Hi-Flo Continuous Nebulizer w/Super Spike Mask & 7' Tubing	25